

WASTEWATER COLLECTION TECHNICIAN

DISTINGUISHING FEATURES

The fundamental reason the Wastewater Collection Technician position exists is to perform a variety of semi-skilled work in maintaining and repairing the City's wastewater collection systems, treatment plants and water production equipment in the Water Operations Division in the Water Resources Department. This classification is non-supervisory. Daily work is directed by the Wastewater Collection Specialist and supervised by the Water Operations Supervisor.

ESSENTIAL FUNCTIONS

With the direction of a senior staff member, assists in maintaining pumps, piping, valves, diesel and natural gas generators at City sewer lift stations and treatment plants.

Observes all appropriate safety precautions in handling dangerous chemicals.

Assists in maintenance and repairs on chlorination equipment, air scrubbers, evaporators, electric and hydraulic valves, blowers, pump control valves, and pressure control valves.

Ensures facility appearance is acceptable and the work environment is safe.

Performs construction and fabrication work at individual sites.

Assists in responses to odor complaints and water related emergencies.

In coordination with treatment plant personnel, adjusts telemetry system to meet usage demands to prevent odor problems and overloading of the pump back system.

Communicates orally using the telephone and 2-way radio. Establishes and maintains effective working relationships with co-workers, supervisors and the general public. Attendance and punctuality are essential functions to this position.

MINIMUM QUALIFICATIONS

Knowledge, Skills, and Abilities

Knowledge of:

Water and wastewater system operations, methods, procedures and principles of the related mechanical components.

Ability to:

Work rotating weekend shifts, holidays and a call-out schedule.

Ability to maintain, repair and diagnose any problem affecting the collection system or treatment plants, perform mechanical repairs, service and repair pumps and motors and chlorinators is necessary.

Establish and maintain effective working relationships with co-workers, supervisors and the general public.

Operate a variety of equipment and machinery requiring continuous or repetitive arm and hand movements.

Prioritize schedule and work tasks and complete work within specified time periods and deadlines.

Move and lift heavy objects (50 pounds or more) both short and long distances.

Walk up and down stairs, climb up and down ladders and, traverse over rough terrain.

Work in adverse conditions, including extreme hot temperatures, cold temperatures, wind, rain and a high volume of noise.

Education & Experience

Any combination of training, education and experience equivalent to 2 years experience in water or wastewater treatment plants, operation of a potable water system or wastewater collection system is required.

Must possess and maintain during this position a valid Arizona Driver's License, with no major driving citations in the last 39 months for all driving positions.

Must possess, or obtain within one year, certification as Wastewater Collection Operator (Grade I) and must possess, or obtain within 2 years, a Grade II certification.

Special Requirement

Individuals in this classification must possess a valid Arizona Commercial Driver's License (CDL) at the time of hire or promotion date. As a condition of continued employment, an individual of this classification must maintain a valid Arizona Commercial Driver's License (CDL) with appropriate endorsements and is subject to random, unannounced drug and alcohol testing to comply with the Department of Transportation (DOT) Federal Motor Carrier Safety Administration (FMCSA) regulations 49 Code of Federal Regulations (CFR) Part 382.

FLSA Status: Non-exempt

HR Ordinance Status: Classified